

ABSTRACT

A flow rate regulation filter provided in a discharge flow path of a fuel container for a fuel cell. The fuel container receives liquid contents of a liquid fuel for a fuel cell such that the contents can be discharged as a liquid or a gas, and the flow rate regulation filter regulates the amount of discharge of the liquid contents. The flow rate regulation filter comprises an elastic body having continuous bubbles and a holder constructed from a formed body fusion-bonded to the elastic body and fixing the elastic body so that the elastic body closes the discharge flow path, and the elastic body and the holder are formed of a thermoplastic resin not corroded by the liquid contents. The discharge flow rate of the contents in the fuel container for a fuel cell can be regulated without requiring a major construction such as a liquid amount regulation mechanism.